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CENTRAL INTELLIGENCE AGENCY  
SECURITY INFORMATION  
**INFORMATION REPORT**

REPORT [redacted]

CD NO

COUNTRY East Germany

DATE DISTR 18 August 1953

SUBJECT Miscellany Research Activities in East Germany

NO OF PAGES

2

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PLACE ACQUIRED [redacted]

DATE OF INFO

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DATE 10-10-2010 BY 6520

THIS IS UNEVALUATED INFORMATION

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2. [redacted] all research dealing with electro- 50X1-HUM  
chemistry [redacted] has been taken up by Professor Landsberg, who has  
been working on Passivitaetserscheinungen an Nickel Einkristallen. [redacted]

[redacted] The undertaking of such  
research in East Germany was promoted by Professor Robert Rompe who interested  
[redacted]

[redacted] Rompe also arranged for the funds necessary for  
this research. 50X1-HUM

3. The research problems specifically requested by the Soviets, directly or 50X1-HUM  
through the East German government, were mainly problems on thermo-power  
measurements and thermo-generators on a semiconductor basis. [redacted]

4. In 1950, Rompe mentioned the importance of research on fuel cells [redacted]

[redacted] When the report was  
received [redacted] ZAFT [redacted] requested [redacted] research experiments. This  
request was made by ZAFT with an indication of considerable interest, [redacted]  
[redacted] the experiments did not succeed primarily because high temperature  
equipment, including iridium, was not available. 50X1-HUM

5. With the exception of (fnu) Peters of Humboldt University, it is not believed  
that any work in the field of fuel cells is going on in East Germany. 50X1-HUM

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[Redacted]

b. None of the applied work on semi-conductors and resistors has been published. This work was undertaken in conjunction with SAG Dralowid and results went directly to Dralowid. Patents have been applied for. 50X1-HUM

c. [Redacted]

d. Research on methods of microanalysis of rare elements is yet to be published. This work was first suggested by Rompe and ZAFT submitted a research request early in 1951. 50X1-HUM

e. [Redacted]

7. The East German Office for Materials Control was very interested in the development of corrosion resistant steel. There is no knowledge of either university or industrial installations in East Germany now working on this problem.

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1. [Redacted] Comment: Probably identical with Dr. rer. nat. Rolf Landsberg, whose residence has been reported as Berlin-Hohenschoenhausen, Grosse Leegestrasse No. 54a.

2. [Redacted] Comment: Passive phenomena in nickel monocrystals. 50X1-HUM

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phenomen